This listing of claims replaces all prior versions, and listings of claims in the instant application:

Listing of Claims:

Claims 1 to 20 (Cancelled).

21. (Currently Amended) A method comprising:

using, in a host system, a single hardware I/O command block structure for both non-mirrored and mirrored transactions for a plurality of target devices coupled to said host system by a host adapter wherein said single hardware I/O block structure includes one of a read command for a read transaction and a write command for a write transaction to be executed by a target device;

setting a mirror field in said single hardware I/O command block structure to a valid value for a mirrored transaction; and

setting said mirror field in said single hardware I/O command block structure to an invalid value for a non-mirrored transaction.

22. (Currently Amended) The method of Claim 21 further comprising:

setting a target identification field in said single hardware I/O command block structure to identify one of said plurality of target devices when said mirror field in said single hardware I/O command block structure is set to said valid value for said mirrored transaction.

23. (Previously Presented) The method of Claim 21 wherein said valid value comprises a valid hardware I/O control block identification number.

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24. (Previously Presented) The method of Claim 21 wherein said invalid value comprises a null identification number.

25. (Previously Presented) The method of Claim 21 wherein said mirrored transaction comprises a write transaction.

26. (Previously Presented) The method of Claim 21 wherein said mirrored transaction comprises a read transaction.

27. (Currently Amended) A system comprising:

a host adapter;

a plurality of target devices coupled to said host adapter; and

a host system coupled to said host adapter, said host system comprising a memory having stored therein instructions for a method wherein upon execution of said instructions by said host system, said method comprises:

using, in said host system, a single hardware I/O command block structure for both non-mirrored and mirrored transactions for ~~a~~ said plurality of target devices coupled to said host system by ~~a~~ said host adapter wherein said single hardware I/O block structure includes one of a read command for a read transaction and a write command for a write transaction to be executed by a target device;;

setting a mirror field in said single hardware I/O command block structure to a valid value for a mirrored transaction; and

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setting said mirror field in said single hardware I/O command block structure to an invalid value for a non-mirrored transaction.

28. (Currently Amended) The system of Claim 27 wherein said method further comprises:

setting a target identification field in said single hardware I/O command block structure to identify one of said plurality of target devices when said mirror field in said single hardware I/O command block structure is set to said valid value for said mirrored transaction.

29. (Previously Presented) The system of Claim 27 wherein said valid value comprises a valid hardware I/O control block identification number.

30. (Previously Presented) The system of Claim 27 wherein said invalid value comprises a null identification number.

31. (Previously Presented) The method of Claim 27 wherein said mirrored transaction comprises a write transaction.

32. (Previously Presented) The method of Claim 27 wherein said mirrored transaction comprises a read transaction.

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